648.46078X00

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

K. SHIBATA

Application No.:

10/578,845

Filed:

MAY 10, 2006

For:

PREANALYSIS TREATMENT METHOD AND APPARATUS

FOR ANALYSIS OF POLYCYCLIC AROMATIC

**HYDRCARBONS** 

Group AU:

1764

Examiner:

TBA

Confirm. No.:

5049

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 AND 1.98

Mail Stop: AMEND - NO FEE

**Commissioner for Patents** 

P.O. Box 1450

Alexandria, Virginia 22313-1450

March 7, 2007

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a copy of a Translation of the International Preliminary Report on Patentability dated December 7, 2006, in connection with International (PCT) Application No. PCT/JP2005/002401, filed February 17, 2005, of which the above-identified application is a National Stage application filed under 35 USC 371. Also enclosed is a Form PTO/SB/08A, listing the enclosed document.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 CFR 1.97(b) are satisfied.

In any event, the following Statement is made under 37 CFR 1.97(e):

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three

/Ernest G. Therkorn/

10/10/2008

Docket No. 648.46078X00 Serial No. 10/578,845 <u>March 7, 2007</u>

months prior to the filing of this Information Disclosure Statement.

Please note that each of the foreign patent documents cited in the enclosed Translation of the Preliminary Report on Patentability was cited and submitted with the Information Disclosure Statement filed May 10, 2006, in the above-identified application, upon original filing thereof.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR 1.97 and 1.98 have been satisfied, in connection with the document listed on the enclosed Form. Accordingly, consideration of the listed document, upon examination of the above-identified application, is respectfully requested.

Please charge any shortage of fees due in connection with the filing of this paper to the Deposit Account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (case No. 648.46078X00), or credit any excess fees paid to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

William I. Solomon

Registration No. 28,565

WIS/ksh 1300 N. Seventeenth Street Suite 1800 Arlington, Virginia 22209

Tel: 703-312-6600 Fax: 703-312-6666

/Ernest G. Therkorn/

10/10/2008

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Complete if Known			
			Application Number	10/578,845	7007	
				Filing Date	May 10, 2006	MAR O'I LOO. BY
March 7, 2007  (use as many sheets as necessary)				First Named Inventor	K. SHIBATA	2
				Art Unit	1764	(B)
				Examiner Name	TBA	CABARETT
Sheet	1	of	1	Attorney Docket Number	648.46078X00	

U.S. PATENT DOCUMENTS					
Examiner Cite Document Number		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials'	No.¹	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-			-
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FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages	
Examiner Initials'	Cite No.1	Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	or Relevant Figures Appear	

NON PATENT LITERATURE DOCUMENTS					
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
		Translation of the International Preliminary Report on Patentability, for Application No. PCT/JP2005/002401, dated December 7, 2006.			

	Signature	/Linesi d. merkom/	Considered	10/10/2008		
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conforman considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.